

I. COMPLETE LISTING OF THE CLAIMS

15. (Original of RCE) An apparatus for suspending ventilation in a patient and delivering radiation therapy to the patient during suspended ventilation, the apparatus comprising:

an apparatus for identifying a specific air flow direction and lung volume of the patient;

an apparatus for suspending patient ventilation at said specific air flow direction and lung volume, said apparatus for suspending patient ventilation including a ventilator assembly having a first selectively operable valve adapted to control inhalation of the patient and a second selectively operable valve adapted to control exhalation of the patient;

an apparatus for administering radiation therapy during the suspension of patient ventilation; and

an abort switch adapted to halt the apparatus for administering radiation therapy and open a closed one of the first and second selectively operable valves.